National Transportation Safety Board Washington, DC 20594

Brief of Accident

Adopted 12/04/1995

ANC95LA089 File No. 858	06/28/1995		Aircraft Reg No. N9825F		Time (Local): 08:00 ADT	
Make/Mode Engine Make/Mode Aircraft Damage Number of Engines Operating Certificate(s Type of Flight Operatior Reg. Flight Conducted Unde	: Substantial : 1 : On-demand Air Taxi :		Crew Pass	Fatal 0 0	Serious 0 0	Minor/None 1 2
Last Depart. Point: Same as Accident/Incident Location Destination: Local Flight Airport Proximity: Off Airport/Airstrip		Condition of Light: Day Weather Info Src: Pilot Basic Weather: Visual Conditions Lowest Ceiling: 750 Ft. AGL, Broken Visibility: 30.00 SM Wind Dir/Speed: 180 / 005 Kts Temperature (°C): 10 Obstr to Vision: None Precipitation: None				
Pilot-in-Command Age	: 44			Flight Ti	me (Hours)	
Certificate(s)/Rating(s) Airline Transport; Multi-engine Land; Single-engine Land; Single-engine Sea Instrument Ratings Airplane			Total All Aircraft: 5618 Last 90 Days: 200 Total Make/Model: 100 Total Instrument Time: 763			

THE PILOT WAS PERFORMING AERIAL SURVEY WORK AND WAS REQUIRED TO FLY STRAIGHT AND LEVEL FOR 4 MINUTES PRIOR TO REACHING THE FIRST SURVEY FIX. THE PILOT WAS MANEUVERING THE AIRPLANE CLOSE TO SOME HILLS AND HAD TO CROSS A RIDGE LINE WHILE TURNING TO GET ON COURSE. THE PILOT LOOKED AT THE RIDGE LINE, DETERMINED THE AIRPLANE WOULD CLEAR THE RIDGE AND ALL OBSTACLES, STARTED THE TURN, AND LOOKED INSIDE THE COCKPIT TO MAKE A POWER ADJUSTMENT. WHEN HE LOOKED UP AGAIN HE SAW THAT THE AIRPLANE WOULD NOT CLEAR A TALL TREE ON THE RIDGE LINE DIRECTLY IN FRONT OF THE AIRPLANE'S NOSE. HE TURNED THE AIRPLANE TO THE RIGHT TO AVOID THE TREE AND STRUCK SOME OTHER TREES WITH THE RIGHT WING.

Brief of Accident (Continued)

ANC95LA089

File No. 858 06/28/1995 TALKEETNA, AK Aircraft Reg No. N9825F Time (Local): 08:00 ADT

Occurrence #1: IN FLIGHT COLLISION WITH OBJECT

Phase of Operation: MANEUVERING

Findings

1. TERRAIN CONDITION - HIGH VEGETATION

2. (C) VISUAL LOOKOUT - INADEQUATE - PILOT IN COMMAND

3. OBJECT - TREE(S)

Findings Legend: (C) = Cause, (F) = Factor

The National Transportation Safety Board determines the probable cause(s) of this accident as follows. THE PILOT'S INADEQUATE VISUAL LOOKOUT DURING THE TURN.